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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|--------------------------------------|------------------|
| 09/940,668 | 08/29/2001 | Ryota Motobayashi | WN-2373 | 4767 |
| 466 | 7590 | 03/22/2006 | | |
| YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202 | | | EXAMINER LEE, ANDREW CHUNG CHEUNG | |
| | | | ART UNIT 2616 | PAPER NUMBER |

DATE MAILED: 03/22/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

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|------------------------------|--------------------------------------|---|--|
| Office Action Summary | Application No. 09/940,668 | Applicant(s) MOTOBAYASHI ET AL. | |
| | Examiner Andrew C. Lee | Art Unit 2664 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 January 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-22 and 24 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1,8 and 18 is/are rejected.
- 7) ☒ Claim(s) 2-7,9-17 and 19-22 is/are objected to:
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. This communication is in response to the applicant's amendment filed on 1/24/2006. The Examiner, under further recommendation of Office of Senior Management, has further reviewed and reconsidered the amendment. The review of the amendment reveals the deficiencies in the claims; hence claims 1 – 17 indicated as being allowable in the last Office Action are not conclusive. Accordingly the Examiner hereby withdraws the allowability indications of those claims. Hence reconsideration of the finality of the rejection of the last Office action is required and, therefore, the finality of that action is withdrawn.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

1. Claims 1, 18, 8, are rejected under 35 U.S.C. 103(a) as being unpatentable over Roy (US 6600725 B1) in view of Yamano (US 6314088 B1).

Regarding claims 1, 8, 18, Roy discloses network system which carries out a conference between two conference room terminals through an ATM (Asynchronous Transfer Mode) network (column 1, lines 19 – 24), the conference room terminals comprising a calling conference room terminal for issuing a request for address resolution before establishment of a connection between the calling conference room terminal and a

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destined one of the conference room terminals, the request indicating a room name assigned to the destined conference room terminal that is different from a host name of a hierarchical structure (column 5, lines 5 – 11, cited “ request “, lines 35 – 46, cited as” confirming that the multimedia conference has been accepted”), comprising: a storage section for storing the room name and an ATM end system address (AESA) of the destined conference room terminal (column 5, lines 35 – 38, cited as “ store detailed information of the multimedia conference call in database”); and processing means, operated when called from the calling conference room terminal and thereafter receives the request for address resolution sent from the calling conference room terminal, for processing the request to resolve the destined conference room terminal by referring to the storage by the use of the room name and to send a resolved AESA to the calling conference room terminal and to thereby make the calling conference room terminal establish a connection between the destined conference room terminal by the use of the resolved AESA (column 5, lines 5 – 27, cited “multimedia bridge, request is valid and /or has proper authorization; send an invitation”). Roy does not teach an ATM name system (ANS) exclusively used in a network system through an ATM (Asynchronous Transfer Mode) network, Yamano teaches the limitation of an ATM name system (ANS) (Fig. 1, element 18) exclusively used in a network system through an ATM (Asynchronous Transfer Mode) network (column 3, lines 41 – 50, cited as “ATM network, ATM name system server). It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Roy to include an ATM name system (ANS) exclusively used in a network system through an ATM (Asynchronous Transfer Mode) network such as that taught by Yamano in order to provide a node configuration setup system and method which give

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flexibility to the design and configuration of connection-oriented networks (as suggested by Yamano, see column 1, lines 40 – 43).

Allowable Subject Matter

2. Claims 2 – 7, 9 – 17, 19 – 22, 24 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US Patent. No 5471318 to Ahuja et al. teach the multimedia communications network comprising at least one meeting room server located in the network and connected to a plurality of ports which provide users with access to the network.

US Patent No. 5999208 to McNerney et al. disclose the system for implementing multiple simultaneous meetings in a virtual reality media meeting room presenting the conference participants with a visual representation of the various communication equipment that is typical present in a conference room and that is available in the virtual reality mixed media conference.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew C. Lee whose telephone number is (571) 272-3131. The examiner can normally be reached on Monday through Friday from 8:30am - 5:00pm.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ricky Ngo can be reached on (571) 272-3139. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ACL

Mar 10, 2006



RICKY Q. NGO
SUPERVISORY PATENT EXAMINER